

612.43989X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Jean-Pierre COHEN ADDAD, et al.

Serial No.: To be assigned

Filed: July 16, 2004

For: NUCLEAR MAGNETIC RESONANCE METHOD OF  
DETECTING AND MONITORING THE FLOCCULATION  
KINETICS OF HEAVY FRACTIONS OF A COMPLEX FLUID

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 16, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith for the Examiner's consideration copies of documents cited in a communication from a foreign patent office in a counterpart foreign application. The documents are listed on the attached form equivalent to Form PTO-1449.

This information disclosure statement is being submitted on the filing date.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

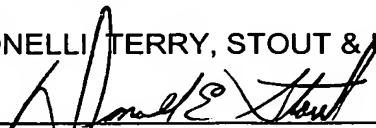
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Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 612.43989X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

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Attachments

<b>Form PTO-1449</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DKT. NO.</b> 612.43989X00	<b>SERIAL NO.</b> To be assigned
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> Jean-Pierre COHEN ADDAD, et al.	
		<b>FILING DATE</b> July 16, 2004	<b>GROUP</b>

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
	AM EP 0 605 948 A1	07/13/94	Europe				
	AN EP 0 313 435	04/26/89	Europe				X
	AO WO 01/35067 A2	05/17/01	PCT			Abstr act	
	AP						
	AQ						
	AR						
	AS						
	AT						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AU	A.N. KHRYSHEV ET AL. Determination of Layered-Packed Associates of Petroleum Asphaltenes by Means of Fourier 1H NMR Spectroscopy ; 1991 ; pages 455-460.
	AV	J.-A. OSTLUND ET AL.: Flocculation Behaviour of Asphaltenes in Solvent/Nonsolvent Systems; JOURNAL OF COLLOID AND INTERFACE SCIENCE; 2002; pages 150-158.
	AW	MENEZES S M C ET AL: DETERMINATION OF PARAMETERS OF COMPARE TENDENCIES OF WAX PRECIPITATION IN DIFFERENT BRAZILIAN OILS; October 19, 2000; pages 1-8.
	AX	RUFFIER-MERAY ET AL. USE OF PULSED NMR SPECTROSCOPY OF MEASURE THE AMOUNT OF SOLID IN WAXY CRUDES ; July 1998 ; pages 531-535
	AY	
	AZ	
<b>Examiner</b>		<b>Date Considered</b>